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The subject matter of the symposium was polymers in interfacing disciplines and technologies, and it dealt with polymer applications in information technology including microlithography, aerospace technology, biomedical applications, nanocomposites fabrication, environmentally friendly materials, etc. There are about 100 participants, and the symposium spanned over 8 sessions, each with 2-3 speakers with extensive discussion at the conclusion of each talk. The technical content of the symposium may be summarized as follows. The state of polymer science in various interfacing disciplines and technologies is vigorous and robust, while each specific application calls for new dimension of materials design and characterization. The basic framework of polymer science as a discipline appears to be meeting the demands being made by these applications.

Submitted by


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